References

Bybee, R.W., Buchwald, C.E., Crissman, S., Heil, D., Kuerbis, P.J., Matsu-moto, C. & McLnerney. J. D. (1989). *Science and Technology for The Elementary Years: Frameworks for Curriculum and Instruction.* Washington: NCISE.

Charlesworth, R., & Lind, K. (1995). *Math and Science for Young Children.* Albany: NY: Delmar.

Chieu, V. M. (2007). An Operational Approach for Building Learning Environments Supporting Cognitive Flexibility. *Educational Technology & Society, 10* (3), 32-46.

Fensham, P. (1992). Science and Technology. In Ph. W. Jackson (Eds.), *Handbook of Research on Curriculum* (pp. 789-829). New York: Macmillan.

Longfield,J. (2002). *Science Process Skills* retrieved fromhttps://docs.google.com/viewer?a=v&q=cache:l4P60VhoTL8J:www.courseportfolio.org/peer/potfolioFiles/anonF/longfield-j

NCERT. (2005*). National curriculum Frame work.* Retrieved from ncert.nic.in

NCERT. (2006). *National Focus Group on Teaching of Science*. Delhi:NCERT publication department

Padilla, M.J. (1990). The Science Process Skills. *Research Matters to the Science Teacher* Retrieved from http://www.educ.sfu.ca/narstsite/publications/research/skill.htm

Ridley, D.S., Schutz, P.A., Glanz, R.S. & Weinstein, C.E. (1992). Self-regulated learning: the interactive influence of metacognitive awareness and goal-setting. *Journal of Experimental Education, 60* (4), 293-306.

SCERT. (2007). *Kerala Curriculum Framework(2007)* retrieved from http://www.scert.kerala.gov.in/images/docs/kcf_englishfinal.pdf

Tobin,K. G ., & Capie, W. (1980). Teaching process skills in the middle school. *School Science and Mathematics, 80* (7), 590-600.